Name Collision Analysis Project (NCAP)

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This Could Be You, co-Chair

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ICANN 66 Montreal

1 November 2019

AGENDA

1. Welcome and introductions
2. Administrative matters
3. Definition of Name Collisions
4. Review of Study 1
5. Discussion of SubPro letter to the ICANN Board
6. Review of timeline, overall project plan and other logistics
7. Next steps
8. AOB
9. Adjournment

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Welcome and Introductions

1. New members
2. Changes in SOI
3. Contractor
4. Membership requirements
   1. Statement of Interest:
      https://community.icann.org/download/attachments/79437474/NCAP%20-%20Conflict%20of%20Interest%20V2.4.docx?version=1&modificationDate=1552288190000&api=v2
   2. Application:
      https://docs.google.com/forms/d/e/1FAIpQLSeIT_ERTst6mjiKUU-F7_V6aqpizsExyIcjxfgaWqQrAm7BQw/viewform

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Administrative Matters

1. Need two co-Chairs
2. How we engage
3. Engagement with the contractor
4. Project Page: https://community.icann.org/x/KAOfB
   1. Charter and Background
5. Board Resolutions

Board Resolutions

1. Evaluating .CORP, .HOME, .MAIL
   a. Advice regarding the risks of delegation
2. Advice on a range of questions
   a. Definition of name collisions
   b. Role of negative responses
   c. Risk of harm if delegated
   d. Mitigation strategies
   e. Factors affecting success of mitigation
   f. Residual risks with mitigation
   g. Criteria for identifying "Collision Strings"
   h. Criteria for rejecting delegation and reconsideration of delegation
   i. Issues related to gaming

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Definition of Name Collisions Public Comment

1. Proposal:
   https://community.icann.org/download/attachments/79437474/Definition%20of%20Name%20Collision%20and%20Scope%20of%20Work%20for%20the%20NCAP.pdf?version=1&modificationDate=1562008891000&api=v2
2. Comments Summary Report: https://community.icann.org/x/oh68B

Definition of a Name Collisions

Name collision refers to the situation in which a name that is used in one namespace may be used in a different namespace, where users, software, or other functions in that domain may misinterpret it.

In the context of top level domains, the term "name collision" refers to the situation in which a name that is used in the global Domain Name System (DNS) namespace defined in the root zone as published by the root management partners -ICANN and VeriSign, (the RZM namespace) may be used in a different namespace (non-RZM) , where users, software, or other functions in that domain may misinterpret it.

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Review of Study 1

1. Statement of Work Study One:
   https://community.icann.org/download/attachments/79437474/NCAP%20Study%201%2030%20May%20Proposal.pdf?version=1&modificationDate=1562008936000&api=v2
2. Questions to and from the contractor

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Discussion of SubPro Letter to the ICANN Board

(1) dependencies between the NCAP and the SubPro
(2) when must those dependencies be addressed?

The GNSO Council notes that there are a number of milestones to complete prior to the delegation of additional new gTLDs. Major milestones include:
a) Completion of the Policy Development Process;
b) Policy implementation including development of next Application Guidebook;
c) Notice of the commencement of the next round of new gTLDs;
d) Opening of the actual application window;
e) Delegation of new gTLDs into the root.

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Review of Timeline, Overall Project Plan

1. Project proposal:
   https://community.icann.org/download/attachments/79437474/NCAP%20Proposal%20for%20Board%20%28revised%20by%20OCTO%20based%20on%20V2.5BTClean%29%20REDACTED.pdf?version=1&modificationDate=1554740900000&api=v2
2. Revised timeline

Timeline - 6 months to 8 months

Months 1-2 (Nov, Dec) - Tasks 1 and 2

Month 3 (Jan) - Tasks 3, 4, and 5

Month 4 (Feb) - Task 6; Public comment open

Month 5 (Mar) - Draft presentation at ICANN67; Tasks 7 and 8

Month 6 (Apr) - Complete final report

Month 7 (May) - Public comment open

Month 8 (Jun) - Present final report at ICANN68

Timeline Detail (1)

Months 1-2 (Nov, Dec)

    Review and analyze past studies and work on name collision (task 1)

    Develop an annotated outline for the written report (task 2)

    Begin creating the written report

Month 3 (Jan)

    Perform the dataset tasks (tasks 3, 4, and 5)

    Complete the first draft of the written report (task 2)

    ICANN posts first draft for public comment at the beginning of month 4

Month 4 (Feb)

    Public comment open

Timeline Detail (2)

Month 5 (Mar)

    ICANN presents the draft at ICANN 67 in early March

    Review public comments on the written report and write the public comment report (task 7)

    Evaluate and make recommendations on how to proceed with name collision research (task 8)

Month 6 (Apr)

    Update the written report to take public comments into account (task 6)

    Complete the final draft of the report (task 6); ICANN posts it for public comment in the middle of month 6

Timeline Detail (3)

Month 7 (May)
    Public comment open

Month 8 (Jun)
    Review public comments on the final report and write the public comment report (task 7)
    Update the report to take public comments into account (task 6)
    Finalize the report and deliver it to ICANN (task 6)
    ICANN presents the final report at ICANN 68 in late June

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Next Steps

1. Study 2 – statement of work?
2. Resuming regular meetings: next meeting?

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